

AMENDMENT

Please amend the application without prejudice, without admission, without surrender of subject matter and without intention of creating any estoppel as to equivalents, as follows.

Attached is a marked up version of the changes made by this amendment, captioned "Version With Markings to Show Changes Made."

IN THE SPECIFICATION

Please replace the section beginning on page 23, line 10, with the following rewritten paragraphs:

--The sequence of the "forward" Serrate-1 primer is:

5'-GGCTGGGAAGGAACAAACCTG-3' (SEQ ID NO:1)

The Serrate- "reverse" primer is:

5'-GGTAGCCATTGATCTCATCCAC-3' (SEQ ID NO:2)

Primers specific for Delta are:

5'-GATTCTCCTGATGACCTCGC-3' (SEQ ID NO:3)

5'-GTGTTCGTCACACACAGAAGC-3' (SEQ ID NO:4)

PCR samples were analysed by gel electrophoresis.

Determination of Notch, Serrate and Delta Expression

In the Examples 8-11 the following primers were used as indicated:

Murine Notch1 Accession No. Z11886

Forward primer (FP) 5'-TGTAAATGAGTGCATCTCCAACCC-3' (SEQ ID NO:5)

Reverse primer (RP) 5'-CATTCTAGCCATCAATCTTGTCC-3' (SEQ ID NO:6)

Murine Notch2 Accession No. D32210

FP 5'-CAGAGGAATAGCAAGACGTGCAAG-3' (SEQ ID NO:7)

RP 5'-GATGAAGAACAGGATGATGACAACAG-3' (SEQ ID NO:8)

Murine Notch4 Accession No. U43691

FP 5'-CTACTGCCACAAGTAGCTGG-3' (SEQ ID NO:9)

RP 5'-CTCGGAGATAGCGTGAUTGG-3' (SEQ ID NO:10)

Murine Serrate1 (Jagged1) Shimizu *et al* 1999

FP 5'-GGGGTCACTGTCAGAATGA-3' (SEQ ID NO:11)

RP 5'-AGATATACCGCACCCCTTCAG-3' (SEQ ID NO:12)

Murine Serrate2 (Jagged2)

FP 5'-ATCTGCGAGGACCTGGTGGAT-3' (SEQ ID NO:13)

RP 5'-TATACCAAGAGGGTGCGACA-3' (SEQ ID NO:14)

Cont

Murine Delta1

Accession No. X80903

FP 5'-GACTCTCCCGATGACCTC-3' (SEQ ID NO:15)

RP 5'-GATGCACTCATCGCAGTAG-3' (SEQ ID NO:16)--

Immediately after page 31 and before the first page of claims (page 32), please insert the enclosed pages identified as --Sequence Listing--.